UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



Region 6 Laboratory

Environmental Services Branch 10625 Fallstone Road, Houston, TX 77099 Fax: (281)983-2248 Phone: (281)983-2100

Final Analytical Report

Work Order(s)1008045	
Project # 10REG246	
Report Date 08/31/10	
Contact Rich Mayer (6PD-F)	
Sample Collection Date(s) 08/25/10	
Site NameOil Trust Fund	

Report Narrative

Sample 1008045-01 was found to be potentially toxic, however, no toxicity was found in samples 1008045-(02 & 03).

Standard procedures for quality assurance and quality control were followed in the analysis and reporting of the sample results. The results apply only to the samples tested. This final report should only be reproduced in full.

Reporting limits are adjusted for sample size and matrix interference.

eport Approvals:	
rr rr	
Richard McMillin	David Neleigh
	Region 6 Laboratory Branch Chief

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Please provide a reason for holding:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Region 6 Environmental Services Branch Laboratory

10625 Fallstone Road Houston, Texas 77099

Sample Receipt and Disposal

Site Name: Oil Trust Fund	Project Number: 10REG246
Data Management Coordinator: Christy Warren	/ /
Data Management Coordinator Signature	Date
Date Transmitted:/	
Please have the U.S. EPA Project Manager/Officer comments or questions.	call the Data Management Coordinator at 3-2137 for any
Please sign and date this form below and return it w	vith any comments to:
Christy Warren Data Management Coordinator Region 6 Laboratory 6MD-HS	
	/
Received by and Date	
Comments:	
The laboratory routinely disposes of samples 90 day hold these samples in custody longer than 90 days, p	ys after all analyses have been completed. If you have a need to please sign below.
Signature	Date



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ANALYTICAL REPORT FOR SAMPLES

Station ID	Laboratory ID	Sample Type	Date Collected	Date Received
T001-0042-100825-14-1	1008045-01	Liquid	8/25/10 9:30	08/26/10 09:45
T001-0042-100825-14-2	1008045-02	Liquid	8/25/10 9:30	08/26/10 09:45
T001-0042-100825-25-2	1008045-03	Liquid	8/25/10 8:30	08/26/10 09:45

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Bioluminescence by ASTM E1924 - QwikLite

Test Organism: Pyrocystis lunula

Matrix: Liquid

Batch# B0H2701

LabNumber	BIN
B0H2701-BLK1	0
1008045-01	6
1008045-02	0
1008045-03	0

Biological Index Number (BIN) - Indexed Scale 0 to 10

0-3 = Non-toxic

4-6 = Potentially Toxic

7-10 = Toxic

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713-985-5600 US EPA/Weston Venice, LA			R06 De	ab: EPA H	R06 Deep H2O Horizon Reporting Lab: EPA Houston Lab Lab_State: TX	R06 Deep H2O Horizon Reporting Lab: EPA Houston Lab Lab_State: TX			Lab Address: 10625 Fallstone Rd Lab_City. Houston Lab_Zip: 77999	b Address	Lab Address: 10625 Fallstone Rd Lab_City: Houston Lab_Zip: 77099
Sample #	A 13.5	Analyses	Matrix	Collect ion Metho	Collect Collected ion Metho	Sample	Numb	Numb Container Cont	Preservati ve	MS/MS	Description
T001-004	T001-0042-100825-SW-34-1 QWIK LITE	QWIK LITE	Surface Water Grab	Grab	8/25/2010	06:30	-	1 250 ml amber glass	4 C	z	
T001-004	2-100825-SW-14-2	QWIK LITE	Surface Water Grab	Grab	8/25/2010	06:30	-	250 ml amber glass	4 C	z	
T001-007	T001-0042-100825-SW-25-1 QWIKLITE	OWIKLITE	Surface Water Grab	Grab	8/25/2010	08:30		amber glass	O 4	z	
Instructions	Special Instructions: 5-Day Turnaround							SAMPLE	SAMPLES TRANSFERRED FROM CHAIN OF CUSTODY #	RRED FR	WO
Items/Reason	Relinquished by	Date Received by	by Date	E e	1000	tems/Reason	Relinqui	Relinquished By	Date	Received by	Date Time
	Se Property	8/2/2 8/2/3/2 8/2/3/3/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/		12/0/02/23 12/0/02/23			Coll		(- I	aich mis	200
70	7	Scots Went	1. 8-26-6 41/8	9/1/9	40			10	Jam	130	Sample Temp: 2°C

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Phone: 713.985.6636							Lab: USEPA Chicago Hegional Laboratory Lab Phone: 312-353-0375	Lab Phone: 312-353-0375	353-0375
Sample #	Analyses	Matrix	Collection	Collected	Sample	Numb Cont	Numb Cont Container	Preservative MS/MSD	MSMSD
T008-0048-100825-SW-7.0-1	SSOO	Water	Grab	8/25/2010	11.25	9	6 20 ml VOA	40	>
Special Instructions:						SAMPLES CHAIN OF	SAMPLES TRANSFERHED FROM CHAIN OF CUSTODY #	ED FROM	
Items/Reason Relinquished by	Date			Items/Reason	Relinquished By		Date Rece	Received by / Date	e Time
A Chillian	0 0	William H.	228		William	IN	3300	Me S	2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/
N	Jala X	MM/ H. BARIO I	2/18						



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Modified -- Corrected QWIK LITE COC 2010-08-25 Balhoff, Mark to: Christy Warren

08/25/2010 07:32 PM

Cc: "Latham (Polinko), Janine", "Warr (Kettler), Kristie", "Clarke, Paul A." , "Wright, Jeff"

Corrected. Sorry.

From: Balhoff, Mark

Sent: Wednesday, August 25, 2010 7:29 PM

To: 'Warren.Christy@epamail.epa.gov'
Cc: Warr (Kettler), Kristie; Latham (Polinko), Janine; Wright, Jeff; Clarke, Paul A.
Subject: Corrected QWIK LITE COC 2010-08-25

The samples on the following COC were shipped to the EPA Region 6 Lab 2010-08-25 for arrival 2010-08-26:

T0001-100405-20100825-006

The Sample IDs for two of the three water samples collected 2010-08-25 in Venice were hand-corrected on the above COC, replacing 14 with 13.5 (e.g., T001-0042-100825-14-1 was changed to T001-0042-100825-13.5-1). This was done to match the COC to the labels whose Sample IDs contained 13.5. Due to character restrictions in our reporting database, we request that the lab results you return have Sample IDs that contain 14 and NOT 13.5 (e.g., T001-0042-100825-14-1).

Attached is the aforementioned COC corrected to how we would like the Sample IDs reported back.

Mark Balhoff

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Venice GVMK LITE COC 2010-08-25 pdf

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Notes and Definitions

HTS Sample was prepared and/or analyzed past recommended holding time. Concentrations should be

considered minimum values.

NA Not Applicable

NR Not Reported

U Undetected

Out of QC limits

The statistical software used for the reporting of toxicity data is ToxCalc 5.0.32, Environmental Toxicity Data Analysis System 1994-2007 Tidepool Scientific Software.

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